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PTO/SB/21 (09-04)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6

Application Number

10/533,844

Filing Date

May 4, 2005

First Named Inventor

Hagen, Frederick S.

Art Unit

Unassigned

Examiner Name

Winston M. Alvarado

Attorney Docket Number

017881-001010US

**ENCLOSURES** (Check all that apply)

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Response to Notification to Comply with Sequence Listing Requirements of 37 CFR §§ 1.822 and/or 1.823; CRF of Sequence Listing (1 diskette); copy of Notification, and Raw Sequence Listing Error Report (3 pgs.); and Return Postcard |
|--|---|---|

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Townsend and Townsend and Crew LLP

Signature

Printed name

Brian W. Poor

Date

19 September 2005

Reg. No.

32,928

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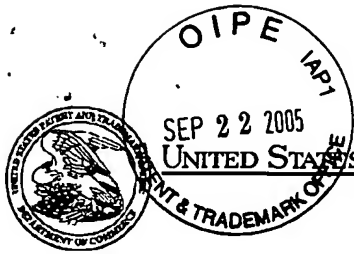
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U.S. APPLICATION NUMBER NO.

10/533,844

FIRST NAMED APPLICANT

Frederick Hagen

ATTY. DOCKET NO.

017881-001010US

INTERNATIONAL APPLICATION NO.

PCT/US03/35294

I.A. FILING DATE

11/04/2003

PRIORITY DATE

11/04/2002

Brian W Poor  
Townsend and Townsend and Crew  
Two Embarcadero Center  
18th Floor  
San Francisco, CA 94111-3834

CONFIRMATION NO. 8952

371 FORMALITIES LETTER

\*OC000000016877994\*

\*OC000000016877994\*

*Response Due 10/29/05 jms*

Date Mailed: 08/29/2005

## NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

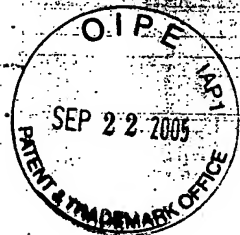
Telephone: (703) 308-9140 EXT 206

OKC

**STIC Biotechnology Systems Branch**

**RAW SEQUENCE LISTING**  
**ERROR REPORT**

**COPY**



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

10/533,844

Source:

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5-13-05

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

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**FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221**

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:**

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Revised 01/24/05

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Winston Alvarado  
National Stage Processing  
Patent Specialist  
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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/533,844

DATE: 05/13/2005

TIME: 15:08:25

Input Set : A:\PTO.YF.txt

Output Set: N:\CRF4\05132005\J533844.raw

1 <110> APPLICANT: HAGEN, Frederick S.  
2 <120> TITLE OF INVENTION: METHODS FOR THE IDENTIFICATION OF  
3 AGENTS THAT MODULATE THE STRUCTURE AND PROCESSING OF BETA-AMYLOID PRECURSOR  
4 <130> FILE REFERENCE: 017881-001010US<140> Unassigned<141> 2005-05-04<150>  
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C--> 5 <141> CURRENT FILING DATE: 2005-05-04  
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## ERRORED SEQUENCES

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Corrected Diskette Needed  
(P5.1)

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45 Ile Glu Gly Arg Xaa  
46 1 5

IF patent-In software  
WAS used to create the  
above submitted file, pls  
contact Mark Spencer  
at 571-272-2533.